

เอกสารอ้างอิง

1. เมืองทอง ทวนทวี และสุรวิรัตน์ ปัญญาโตนะ. 2525. ส่วนผัก. กลุ่มหนังสือเกษตร 325 หน้า
2. Asian Vegetable Reserch and Development Center. Annual Report 1973-1976, Republic of china.
3. Badawi, M.A., and K.F. El-Sahhar. 1980. Influence of Some Growth subtanc on differrent characterristics of cabbage Egyp. : J. Hort. 6(2):221-235
4. Bailey, L.H. 1913. The Standard Cyclopedai of Horticultur, New York : Ithaca.
5. Bailey, L.H. 1949. Mannual of Cultivate Plant. New York: Mac Milland.
6. Buxton, J.W., and H.C. Mohr. 1969. The effect of Vernalization and Photoperiod on Flowering of " Tall Bearded Irises ". Hort Science 4(1):53-55.
7. Chouard. 1961. Vernalization and its Relations to dormancy. Ann. Rev. Pl. Phtsio. 11 : 191-238.
8. De Guzman, C. Nena, and Dafros A. Del Rosario. 1982. Changes in endogenous growth hormone levels associated with the flowering of cabbage (Brassica oleraceae L. var. cappitata) Phill. Agric. 65(3):221-234.

9. Dhaliwal, A.S., and C.P. Malix. 1982. Effect of carbondioxide in overcoming self-incompatibility barriers in Brassica campestris var. toria. Pro. Ind. Acad. Soc. In Plant science. 91(3):227-234.
10. East, E.M. 1934. Heterosis. Genetics. 21:375-97.
East, O and Magelsdorf. 1925. A new interpretation of the heredity behaviour of self sterile plants. Proc. Nat. Acad. Sci. U.S. 11 : 166.
11. Elers., B. and H.J. Wiebe. 1963. When dose Chainese cabbage bolt an intensive study. In Hort. Abstr. 54(1):16 (134).
12. Elers, B., and H.J. Wiebe. 1983. When dose Chinesecabbage bolt. An Intensitive study. Gumuse. 19(9): 320-322. In Hort. Abtr. 54(1) :16(134).
13. Elers, B., and H.J. Wiebe. 1984. Flower formation of chinese cabbage I. respons to vernalization and photoperiod. Sci. Hort. 22(3) : 219-231. In Hort. Abstr. 54(5):227(2363).
14. Elers, B., and H.J. Wiebe. 1984. Flower formation of Chinese cabbage II. Anti-vernalization and short-day treatment Scientia Horticulturæ. 22(4) : 327-332. In Hort. Abstr. 54(6):333(3431).
15. Eltzroth, Daniel E., and Connrad B. Link. 1970. The Influence of Light During Vernalization on the Flowering Respons of Ajuja and Dianthus. J. Amer. Soc. Hort. Sci. 95(1):95-98.

16. Evans, L.T. 1971. Flower induction and florigen concept. Ann. Rev. Pl. Physio. 22:365-394.
17. Ferrari, T.E., and D.H. Wallace. 1975. Germination of Brassica pollen and expression of Incompatibility in vitro. Euphytic. 24(3) :757-765. In Hort. Abstr. 46(7):576(6716).
18. Fontes, M.R., and J.L. Ozbun. 1972. Relationship between Carbohydrat Level and Florol Inducation in Broccoli. J. Amer. Soc. Hort. Sci. 97(3):346-348.
19. Food and Agriculture Organization of the united nation. 1961. Agricultural and Horticultural seed. Their Production, control and Distribution, Rome, Italy : FAO.
20. Free, John B. 1970. Insect Pollination of crops. Academic press- London and New York. 544 p.
21. Gaude, T., and Dumas, C. 1984. Amembrane - like structure on the pollen wall surface on Brassica. Annual of Botany. 54(6)821-835. In Hort. Abstr. 55(5) : 754(1414)
22. Gerakis, P.A., D. Markrian, and S. Honma. 1969. Vernalization of Globe Artichock, Cynara scolymus L.J. Amer. Soc. Hort. Sci. 94:254-258.

22. Gonai, H., and K. Hinata. 1971. Growth of pistils in relation to phenotype expression of self - incompatibility in Brassica (Abstract) Jpn. J. Breed. 21:137-142.
23. Gower, S., and D. Barclay. 1981. The induction of Flowering in Swede rape (Brassica napus spp. rapifera.) In plant Breed. Abstr. 51(6):486(5568).
24. Guttormsen, G., and R. Moe. 1985. Effect of plant age and temperature on bolting in Chinese cabbage. In Hort. Abstr. 55(7):571(5262)
25. Guttormsen, G., and R. Moe. 1985. Effect of day and night temperature at different stages of growth on bolting in Chinese cabbage. Sci. Hort. 25(3):225-233.
26. Hackell, Wesky P. and Anton M. Kofranek. 1971. Analysis of Low Temperature stimulation of floral Initiation in Poinsettia cv. Paul Mikkelsen. J. Amer. Soc. Hort. Sci. 97(3):346-348.
27. Hawthorn, L.R. and Pollard. 1954. Vegetable and Flower Seed Production New York : The Blaskiston Co., Inc.
28. Heide, O.M., 1970. Seed-Stalk formation and flowering in cabbage I. Day-length, temperatur, and time relationship. Meld. Norg. Landbr Hogsk. In Hort. Abstr. 49(27):268(6465)

29. Heslop-Harrison, J. 1975. Incompatibility and the pollen-stigma Interaction. *Ann. Rev. Plant Physiol.* 26:403-25.
30. Hildrum, H. 1967. Temperature and bolting in early cabbage. *Gartneryket*, 57 : 518, 512. In *Hort. Abstr.* 38(1):118(859).
31. Hiller, L.K., and W.C. Kelly. 1979. The effect of Post-vernalization Temperature on Seed-stalk Elongation and Flowering in carrot. *J. Amer. Soc. Hort. Sci* 104(2):253-257.
32. Hinata, K. 1981. Self-Incompatibility : physiological aspects for the breeding of Cruciferous vegetable. p. 321-333. In N.S. Talekar and T.D. Griggs. (ed.). *Chinese cabbage-Proceeding of the First International Symposium. AVRDC Shanhai. Taiwan.*
33. Inouye, J. and C.G. Kuo. 1981. Flower Initiation of Brassica Species under Total Darkness. *Hort. Sci.* 16(2):192-193.
34. Ito, H., T. Saito and Hatayama T. 1966. Time and Temperature factors for the flower formation in cabbage, II. The site of Vernalization and the nature of vernalization sensitivity. *Tohoku J. Agric. Res.*, 17 : 1-15. *Hort. Abstr.* 37(2) : 343(2800)
35. Kahizaki, Y. 1930. Study on the genetics and physiology of self-and cross-incompatibility in common cabbage (*Brassica oleracea* L. var. capitata.) (Abstract) *Jpn. J. Bot.* 5:133-208.

36. Kanno, T. 1973. On the behavior of pollen on stigmas in self-incompatible reaction in Crucifer. (Abstract). D. Sc. Thesis, Tohoku Univ. Japan.
37. Kanno, T., and K. Hinata. 1969. An electron microscopic studies of the barrier agent pollen tube growth in Self-Incompatible Cruciferae. *Plant Cell Physiol.* 10:213-216.
38. Kruzilin, A. S., and Svedskaja. Z.M. 1966. The effect of the spectral composition of light on the development of biennial and Some annual plants. *Fiziol. Rast.* 13 : 123-134. In *Hort Abstr.* 36(4) :754(6489).
39. Kryuchkov, A.V., and E.V. Mamonov. 1975. The effect of some environmental factors on self-incompatibility in white cabbage (Abstract) In *Plant Breed. Abstr.* 46(8):642(7605).
40. Kulwal, L.V., G.S. Tayde, and A. T. Joshi. 1975. Preliminary studies on the effect of GA₃ on flowering and seed production of radish (Raphanussativus L.) In *Hort. Abstr.* 47(3):232-233(2562)
41. Lewis, D. 1954. Comparative incompatibility in angiosperms and fungi. *Adv. Genet.* 6 : 235-285.
42. Liao, C.I., and T.F. Sheen. 1974. Effect of low temperature treatment on seed production of Cruciferous crop in Taiwan. *Bull.*

43. Liu, Li-Chu. 1981. Flowering of chinese cabbage in relation to temperatur and GA₃ and physiological studies of heat to toletance and flooding tolerance of chinese cabbage. AVRDC Research Interns' Report.
44. Lorenz, O.A. 1946. Reponse of Chinese cabbage to temperature and photoperiod. Proc. Amer. Soc. Hort. Sci. 47:309-319.
45. Ministry of Agriculture London. 1968. Bolting in brassica crop. Short Term Leaflet. 75, pp.2.
46. Nakanishi, T., Y. Esashi, and K. Hinata. 1969. Control of self-incompatibility by CO₂ gas in Brassica. Plant Cell Physiol. 10: 925-927.
47. Nakanishi, T. and K. Hinata. 1973. An effective time for CO₂ gas treatment in overcomeing self-incompatibility in Brassica crops. II. In Plant Breed. Abstr. 43(5):324 (3965)
48. Nasrallah, M.E. 1974. Genetics control of Quantitative variation in self-incompatibility proteins detected by immuno-diffusion Genetics. 76 : 45-50.
49. Nieuwhof, M. 1969. Cole crope. Leonard, Hill, London. p.353.

50. Nieuwhof, M., and D.L. Visser. 1972. Regulation of flowering in Brassica crop. II. In. Plant Breed. Abstr. 43(5):324(3965)
51. Nishio, T., and K. Hinata. 1977. Analysis of S-specific proteins in stigma interaction. : bud pollination in the Cruciferrace. Acta Bot. Neerl. 27(2):107 - 119.
52. Ockendon, D.J. 1978. Effect of hexane and humidity on self-incompatibility in Brassica oleraceae. Theor.Appl. 52(3):113-118.
53. Ockendon, D.J., and P.J. Gates. 1975. Growth of cross and self-pollen tubes in the styles of Brassica oleraceae. New Phytologist. In Hort Abstr. 46(3):193(2140)
54. O'Niell, P., M.B. Sing, T.F. Neals, R.B. Knox, and E.G. Williams. 1984. Carbondioxide blocks the stigma callose response follow incompatible pollinations in Brassica. Plant Ceel. Env. 7(4) :285-288.
55. Patil, J.A. 1970. Studies on the effect of temperature on the physiological response of vegetable crops. I. Seed and growing plant vernalization in cabbage (Brassicaa olerceae var. capitata). Respons Journal of M Mahatma Phule Agricultural University. 1(2): 107-120. In Hort Abstr. 39(1):86(653).

56. Peng, J. 1979. Effect of temperature and Growth regulator on bolting on flowering of Chinese cabbage. AVRDC Research Interns' Report.
57. Permadi, A.H. 1974. A method to induce the flowering of Chinese cabbage variety Grant. Under Tropical condition. A Gric, Cont., Rep. of Ind Min. Agric. : 354-356.
58. Pressman, E., M. Negbi and M. Sachs. 1978. Morphogenetic responses of celery to vernalization gibberellic acid and photoperiodic regimes Israel Journal of Botany. In Hort. Abstr. 49(5):(3528).
59. Pressman, Etan, and Moshe Negbi. 1981. Bolting and flowering of vernalized Brassica pekinensis as affected by root temperatur. J. Exp. Bot. 32(129):821-826.
60. Purseglove, J.W. 1968. Tropical Crops Dicotyledons I. London: Lingman Green and Co., Ltd.
61. Pyo, H.K., B.Y. Lee and Y. Park. 1976. Studies on the control of bolting and flowering in radishes I. Effects of GA₃, IAA, IAA+GA, ethephon, B-9 (daminozide) and MH (maleic hydrazide) at various concentrations and growth stages on Bolting and flowering in the radish cultivars. Tokinashi and Seoul-Bommoo. J. Kor. Soc. Hort. Sci. 17(1) : 47-54.

62. Richard, R.A., and N. Thurling. 1973 . The genetics of self-incompatibility in Brassica campestris. L. ssp. oleifera Metzg.
63. Romanova, L.V., and G.v. Boos. 1981a. Effects of temperature on growth, development and hormone composition in cabbage. In Plant Breed. Abstr. 54(2-3):169(1812)
64. Shivanna, K.R., Y. Heslop-Harrison, and J. Heslop-Harrison. 1978. The pollen stigma interaction, : bud pollination in the Cruciferae. Acta Bot. Neerl. 27(2) : 107-119.
65. Smirnov, P.S. 1969. The role of leaves on the rootstock and scion in the flowering of Grafted plants Bot. Z., 52 : 1338-1340. In Hort. Abstr. 38(3):598(4678)
66. Suge, Hiroshi. 1984. Re-examination on the role of vernalization and Photoperiod in the flowering of Brassica crops under controlled environment Jpn. J. Breed. 34(2):171-180.
67. Tatebe, T. 1945. Studies on the inhibiting substance that prevents the self-fertilization of the Japanese radish (Abstract) J. Jpn. Soc. Hort. Sci. 16: 106-124.
68. Thompson, H.C., and W.C. Kelly. 1957. Vegetable crops. Mc Graw-hill book company. New York Toronto London 611 p.

69. Tindall, H.D. 1968. Commercial Vegetable Growing. London : The English Language Book Society and Oxford University Press. 300 p.
70. Torrey, 1967. Development in Flowering Plsnts. Momillan Comp N.Y.
71. Tranquilini, W. 1964. The physiology of plant at high altitudes. Ann. Rew. Plant physiol. 15:345-362.
72. Van Marrewijk, N.P.A., and D.L. Visser. 1978. The effect of relative humidity on incompatibility and fertillity in Brassica oleracea L. Neth. J. Agric. Sci. 26(1):51-58.
73. Vince-Prue, Daphne. 1975. Photoperiodism in plant. Department of Botany plant Science Laboratories University of Reading, London. 444 p.
74. Weiler, T.C., and R.W. Langhans. 1972. Growth and Flowering Responces of Lilium longiflorum Thumb. "Ace" to diffent Daylengths. J. Amer. Soc. Hort. Sci. 97(13):
75. Wiebe, 1985. Influence of daylength on bolting of radish (Raphanus sativus L. var. niger Mill.). In Hort. Abstr. 54(2-3):81(805).
76. Wright, R.O., and D.C. Milbocker. 1979. Chilling Requirements for Flowering of Ilex, cornuta Lindl. Paxt. cv. Burfordaii. Hort Science. 14(5):624-625.

77. Yoon, W.M., S.S. Lee, and H.K. Pyo. 1983. Studies on bolting of stored seed of radish (Raphanus sativus L.) I. Effects of Seed storage temperature, relative humidity and period of sowing on bolting of radish and Changes of bolting rate as influenced by sowing time. In Hort. Abstr. 54(11):785 (8139)
78. Yoon, W.M., S.S. Lee., H.K. Pyo, and B. Lee. 1984. Studies on bolting of stored seed in radish (Raphanus sativus L.) IV. Varietal different and promotion effect on bolting of storing seeds in a desicator. In Hort. Abstr. 54(12) : 878 (9112)
79. Zee, S.Y. 1975. Studies on Chinese flowering cabbage (Brassica para chinensis, III. Effect of temperature on the growth of the flower-stalk. Agric. Hong Kong 1(4):274-277.